
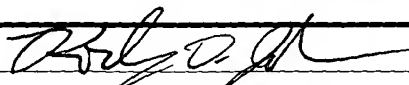
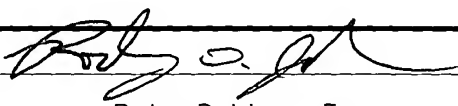


HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>		Attorney Docket No. 2173.2004-001		22154 U.S. PTO 10/666115  09/19/03	
		First Named Inventor or Application Identifier LeNoir E. Zaiser			
		Express Mail Label No. EV 214950417US			
Title of Invention		Differential Pressure Valve Employing Near-Balanced Pressure			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small>			6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small>		
2. <input checked="" type="checkbox"/> Specification Total Pages [18] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <small>(if filed)</small> - Detailed Description - Claim(s) - Abstract of the Disclosure 			a. <input type="checkbox"/> Computer Readable Form b. <input type="checkbox"/> Paper Copy (identical to computer copy) <input type="checkbox"/> Pages c. <input type="checkbox"/> Statements verifying identity of above copies		
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets [4] <input checked="" type="checkbox"/> Fig. of the Drawings for Publication [4] <input type="checkbox"/> No Figure to be Published			ACCOMPANYING APPLICATION PARTS		
4. <input type="checkbox"/> Oath or Declaration Total Pages [] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> <ul style="list-style-type: none"> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 			7. <input type="checkbox"/> Assignment Papers (cover sheet & documents) <input type="checkbox"/> Assignee -		
5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <small>(Appendix)</small>			8. <input type="checkbox"/> Power of Attorney <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement 9. <input type="checkbox"/> English Translation Document <small>(if applicable)</small> 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard 13. <input type="checkbox"/> Small Entity Statement(s) 14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365 14b. <input type="checkbox"/> Certified Copy of Priority Document(s) 15. <input type="checkbox"/> Nonpublication Request <small>(check parent application)</small> 16. <input type="checkbox"/> Other _____		
17. If a CONTINUING APPLICATION , check appropriate box; supply the requisite information. <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: </div> <div style="display: flex; justify-content: space-between;"> Prior application information: Examiner: Group Art Unit: </div> <p>The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. <small>(Add standard Related Applications section with incorporation by reference to specification or update same)</small></p>					
18. CORRESPONDENCE ADDRESS					
NAME		Customer No. 021005			
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C.			
ADDRESS		530 Virginia Road, P.O. Box 9133			
CITY	Concord	STATE	MA	ZIP CODE	01742-9133
COUNTRY	USA	TELEPHONE	(978) 341-0036	FAX	(978) 341-0136
Signature				Date	September 19, 2003
Submitted by Typed or Printed Name		Rodney D. Johnson, Esq.		Reg. Number	36,558

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS		Attorney Docket Number		2173.2004-001	
		Application Number			
		First Named Inventor		LeNoir E. Zaiser	
CLAIM CALCULATION (includes any preliminary amendment)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS <small>(37 CFR 1.16(c) or (j))</small>	26 - 20* =	6	x \$ 18 =	\$ 108
	INDEPENDENT CLAIMS <small>(37 CFR 1.16(b) or (i))</small>	8 - 3** =	5	x \$ 84 =	\$ 420
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 280 =	\$
				BASIC FEE <small>(37 CFR 1.16(a) or (h))</small>	\$ 750
				Total of above Calculations =	\$ 1278
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =			\$	
	TOTAL =			\$ 1278	
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =			\$	
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =			\$	
	Assignment Recordation Fee = <small>(only when filed with application)</small>			\$	
	[Other]			\$	
				TOTAL =	\$ 1278
<small>* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent</small>					
1. Small entity status: <div style="margin-left: 40px;"> a. <input type="checkbox"/> A small entity statement is enclosed. b. <input type="checkbox"/> A small entity statement was filed in the prior non-provisional application and such status is still proper and desired. c. <input type="checkbox"/> Is no longer claimed. </div>					
2. <input checked="" type="checkbox"/> A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.					
3. <input type="checkbox"/> A check is enclosed for \$[]. <input checked="" type="checkbox"/> Please charge \$1278 to Deposit Account No. 08-0380.					
4. <input type="checkbox"/> Other: _____					
Signature				Date	
Submitted by Typed or Printed Name		Rodney D. Johnson, Esq.		Reg. Number	
				September 19, 2003	
				36,558	